



**W BEAM DETAIL**  
(MATERIAL: 12 GA. STEEL)

### NOTES

1. RAIL ELEMENTS ARE FURNISHED SHOP CURVED, CONCAVE OR CONVEX TO RADII BETWEEN 20 FT. & 150 FT.
2. BACK UP PLATE (12" LENGTH OF BEAM) CENTERED ON WOOD OFFSET BLOCK. BOLT TO BE PLACED WHERE NO OVERLAP OF BARRIER SPLICE OCCURS.
3. BARRIER SECTIONS SHALL BE 12'-6" OR 25'-0" LENGTHS.
4. FOR COMPOSITE OFFSET BLOCKS SEE NOTE 5 ON MD 605.21

SPECIFICATION <b>605</b>	CATEGORY CODE ITEMS										
APPROVED	<i>Kirk G. McCall</i> DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT										
<b>SHA</b> State Highway Administration	<table> <tr> <td>APPROVAL • SHA REVISIONS</td><td>APPROVAL • FEDERAL HIGHWAY ADMINISTRATION</td></tr> <tr> <td>APPROVAL <b>3-24-69</b></td><td>APPROVAL <b>3-4-69</b></td></tr> <tr> <td>REVISED <b>8-12-02</b></td><td>REVISED <b>7-2-99</b></td></tr> <tr> <td>REVISED</td><td>REVISED</td></tr> <tr> <td>REVISED</td><td>REVISED</td></tr> </table>	APPROVAL • SHA REVISIONS	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION	APPROVAL <b>3-24-69</b>	APPROVAL <b>3-4-69</b>	REVISED <b>8-12-02</b>	REVISED <b>7-2-99</b>	REVISED	REVISED	REVISED	REVISED
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**Maryland Department of Transportation**  
**STATE HIGHWAY ADMINISTRATION**  
STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

**TRAFFIC BARRIER W BEAM**  
**SINGLE FACE**

**STANDARD NO. MD 605.22**